IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

ANSON et al

Serial No. 07/764,073

September 23, 1991 Filed:

TITLE: FACTOR IX PROTEIN

Washington, D.C. 20231

Atty Dkt. 604-8

Group Art Unit -183

Examiner: Fleischer

18× 10/16

Date: Oct. 10, 19/9



Sir:

## PRELIMINARY AMENDMENT

This is a Preliminary Amendment in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

## Fees are attached as calculated below:

Hon. Commissioner of Patents and Trademarks

Total effective claims after amendment (4) minus highest number previously paid for (4) (at least 20) = (0) extra claims x $$20$ .	\$	000.00
Independent claims after amendment (2) minus highest number previously paid for (2) (at least 3) = (0) extra claims $x $60$	\$	000.00
If proper multiple dependent claims now added for first time, add \$200	\$	· .
[ ] Petition is hereby made for a month time extension, fee enclosed (\$100 for 1 mo./\$300 for 2 mos./\$730 for 3 mos.)	\$	
[ ] Terminal Disclaimer enclosed, add \$100	\$ \$	
If "small entity," enter half (1/2) of subtotal and subtract [ ]statement filed herewith TOTAL ENCLOSED FEE	\$-( \$	) 000.00

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.

By: Leonard C. Mitchard, Reg. No. 29,009

Signature:



In re PATENT APPLICATION of

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Atty. Ref: 604-8

Serial No. 07/764,073

Group: 187

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For: FACTOR IX PROTEIN

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

October 10, 1991

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir:

IN THE CLAIMS:

Please amend this application as follows:

Please cancel all of the claims in this application, namely claims 25 through 28, and replace by the following new claims.

IX protein derived from a single human individual and which (1) has an amino acid sequence of human factor IX protein or of a protein sufficiently similar thereto to make it acceptable for infusion into human patients suffering from factor IX deficiency, (2) is free from contamination by poxviruses and by all plasma constituents, and (3) has a specific activity defined as the concentration of test sample required to clot a given

